

## REPORT OF BRIDGE SURVEY

INSTRUCTIONS: 1. Submit this report to the Auxiliary Coordinator as soon as possible after conducting the survey.  
2. The best time to survey bridges is shortly before sunset so you can observe any hazards or discrepancies before dark, then observe the lights after dark.  
3. If conducting the survey by land, respect all property rights. DO NOT TRESPASS.  
4. Auxiliaries do not have law enforcement authority. Take care that your survey is not interpreted as a law enforcement action.  
5. Minor discrepancies (e.g. one light out, clearance gauges hard to read) should be reported by mail. More serious problems (e.g. most or all lights out, hazards to navigation, bridge malfunction) should be reported to the nearest Coast Guard Group Office by telephone or radiotelephone. If in doubt, report it.

NAME OF BRIDGE Topock Pipeline (Old Hwy 66)	LATITUDE 34 43' N	LONGITUDE 114 31' W
NAME OF WATERWAY Colorado River	MILES ABOVE MOUTH 233.7	TYPE OF BRIDGE F
NAME/ADDRESS OF BRIDGE OWNER Pacific Gas And Electric 245 Market Street San Francisco CA 94106	NAME/ADDRESS OF BRIDGE OPERATOR (if different)	

Fill out the section below and annotate the diagram on the reverse. Show north arrow or direction of current.

TYPE OF LIGHTS	Number of Lights	Are Lights Correctly Placed?	Are Lights of Proper Color/Arc?	Are Lights Visible for 1 Naut. Mi?	State Condition of Lights
Channel Center Lights	0				
Margin of Channel Lights	1				
Pier Lights	0				
Pier Axis Lights	0				
Movable Span Lights	0				
Preferred Channel Lights	0				
OTHER FEATURES	How Many?	LLNR	Characteristic	Range	Working Properly?
Fog Signals	0	0	N/A	N/A	
Racon	0	0	N/A	N/A	

Condition of fenders:

Condition of vertical clearance gauges:

Is the bridge name shown?

What name is shown?

Is sign visible to mariners?

Are navigational clearances impaired by disrepair, cables, etc? Are nav. clearances impaired by accumulation of debris?

Is there any equipment (e.g. barges, scaffolds) in the navigation spans that is not listed in the LNM/BNM?

If a drawbridge, is it capable of operating? Are the operating regulations posted?

Is there evidence of bridge or fender damage that might be from vessels?

☐ Discrepant  
☐ Watching properly

Date and Time of Survey	Name and Member Number	Home Telephone Number
	Signature of Surveyor	Aux. File Number 15

